IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SKOOG et al.)		
Application No	o.:)	Group Art Unit: n/a	
Filed:	December 3, 2003)	Examiner: n/a	
+	YABLE NOBLE METAL COAC C AND SMOOTHCOAT COA			
Mail Stop PAT Commissioner P.O. Box 1450 Alexandria, V.)		·	
	INFORMATION DI	SCLOSURE	<u>STATEMENT</u>	
SIR:				
The fol	llowing are included with this	Information D	isclosure Statement:	
[X]A. PTO/S	SB/08			
[]B. CER	TIFICATION (37 C.F.R. 1.97(c)-before fina	l Office Actio	n or allowance)	
[] C. \$180.	00 FEE PAYMENT (37 C.F.R. 1.97(c)-before fina	l Office Actio	n or allowance)	
[] D. \$180.00 PETITION, CERTIFICATION & PETITION FEE PAYMENT (37 C.F.R.1.97(d)-before issue fee payment)				
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The fol 37 CFR 1.98:	lowing are submitted in the ab	ove-identified	application in compliance with	
[] I.	A copy of each listed U.S. Pat [1.98(a)(2)(i)].	ent and U.S. I	Patent application publication	
[] II.	A copy of each listed foreign papplication. For each listed for application [1.98(a)(2)]:		published foreign patent nd/or published foreign patent	
[]	a) the English language v		English translation if not e PTO-1449)[1.98(a)(3)];	

- (b) U.S. counterpart patents or English language equivalents of the foreign patents or published foreign patent applications (see PTO-1449); and/or
- (c) a concise explanation of the relevance of the listed patents, publications or other information (see PTO-1449, foreign search report or other, attached), as it is presently understood by the person signing this disclosure, since no English translation is currently available [1.98(a)(3)].
- [] III. A copy of each listed publication, other than published foreign applications. For each listed publication [1.98(a)(2)]:
 - (a) an English translation, if available, when the original publication is not in the English language (see PTO-1449)[1.98(a)(3)];
 - (b) a concise explanation of the listed publications (see PTO-1449), as it is presently understood by the person signing this disclosure, since no English translation is currently available [1.98(a)(3)].
- [] IV. For any other listed information, a copy of the information or that portion which caused it to be listed (see PTO-1449)[1.98(a)(2)(iii)].
- [] V. Each listed U.S. Patent, Publication or other information that was previously cited by or submitted to the Office in a prior application, which application is relied upon for an earlier filing date under 35 U.S.C.§ 120 [1.98(d)].
- [X] VI. Copies of each listed U.S. Patent and U.S. Patent application publication are not being submitted herewith pursuant to a waiver of 37 CFR 1.98(a)(2)(i) by the USPTO on July 11, 2003 for applications filed after June 30, 2003.

This information is submitted in the above-identified application in compliance with 37 C.F.R.1.97 because:

- [X] 1. This information disclosure is submitted within three months of the filing date of the application, or before the mailing date of the first office action on the merits of the application [1.97(b)].
- [] 2. This information disclosure is submitted before the mailing date of a final action in this application under 1.113[1.97(c)] and the requisite statement or fee is provided (see items 6 or 7 below).
- [] 3. This information disclosure is submitted before the mailing date of a notice of allowance under 1.311 [1.97(c)] and the requisite statement or fee is provided (see items 6 or 7 below).

- This information disclosure is submitted after the mailing date of a final action []4. under 1.113 [1.97(d)] and the requisite statement and fee is provided (see items 6 and 8 below).
- This information disclosure is submitted after the mailing date of a notice of [] 5. allowance under 1.311, but before the payment of the issue fee [1.97(d)] and the requisite statement and fee is provided (see items 6 and 8 below).
- This information disclosure statement is submitted with the statement required for [] 6. items 2, 3, 4 or 5 above [1.97(c), (d), (e)]:
- I, , hereby state the following:
 - Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
 - No item of information contained in this information disclosure statement [] was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this information disclosure was known to any individual designated in 1.56(c) more than three months prior to the filing of this information disclosure statement.
- This information disclosure statement is submitted with the fee of \$180 set forth [] 7. in 1.17(p) [see items 2 and 3 above]. Please charge this fee and any other fees associated with this application to Deposit Account No. 50-1059. (Please note, no fee is required for items 2 and 3 above if the Item 6 statement is provided).
- Please charge this fee and any other fees associated with this application to Deposit []8. Account No. 50-1059.

Respectfully submitted,

Reg. No. 42,946

13DV-13672 (07783-0086)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

Complete if Kn wn

Application Number

Filing Date

Filing Date

December 3, 2003

First Named Inventor

SKOOG et al.

Art Unit

n/a

(use as many sheets as necessary)

Examiner Name

n/a

Attorney Docket Number

Sheet

of | 1

U.S. PATENT DOCUMENTS					
Examiner Cite No.1	Cita	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
	Α	US-6,485,590 B1	11-26-2002	lvkovich, Jr. et al.	
	В	US- 6,132,175	10-17-2000	Cai et al.	
	С	US- 5,885,716	03-23-1999	Nagasawa et al.	
	D	US- 5,677,014	10-14-1997	Ohnishi et al.	
	E	US- 5,395,654	03-07-1995	Philipp et al.	
	F	US- 5,256,451	10-26-1993	Philipp et al.	
	G	US- 5,230,924	07-27-1993	Li	
	Н	US- 4,997,686	03-05-1991	Feldstein et al.	
		US- 4,552,784	11-12-1985	Chu et al.	
	J	US- 4,417,854	11-29-1983	Cain et al.	
	К	US- 4,055,451	10-25-1977	Cockbain et al.	
	L	US- 4,023,249	05-17-1977	Darrow et al.	
	М	US- 3,787,223	01-22-1974	Reedy, Jr.	
	N	US- 3,715,265	02-06-1973	Allen et al.	
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	FOREIGN PATENT DOCUMENTS					
5 :	[C'1.	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials*	Cite No. ¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)				т•
	-			-		

	 	
Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.